Index of Claims

| | Application/Control No. | Applicant(s)/Patent under Reexamination |
|---|-------------------------|---|
| | 10/611,770 | GUERRERO ET AL. |
| - | Examiner | Art Unit |

| √ | Rejected |
|---|----------|
| = | Allowed |

| _ | (Through numeral) Cancelled | | | | | | |
|---|--------------------------------|--|--|--|--|--|--|
| ÷ | Restricted | | | | | | |

| N | Non-Elected |
|---|--------------|
| _ | Interference |

Sai-Ming Chan

| A | Appeal |
|---|----------|
| 0 | Objected |

2609

| | | | | | | | , | | | · |
|---------|--|----------------------------|---------------|----------|--------------|----------|----------|--------------|--|----------------|
| Cla | Date | | | | | | | | | |
| Final | Original | 4/12/07 | | | | | | | | |
| | | ファファファファファファファファファファファファファ | | - | H | ┢ | \vdash | | \vdash | - |
| | 2 | 1 | | | | | | | | |
| | 3 | 1 | Г | | \vdash | \vdash | T | Г | | \vdash |
| | 1 2 3 4 5 | 1 | _ | \vdash | Н | T | | | 1 | |
| | 5 | 1 | _ | \vdash | H | t | \vdash | | 1 | |
| | 6 | J | - | ┢ | | \vdash | ╁ | \vdash | \vdash | - |
| | 7 | J | <u> </u> | \vdash | - | | - | - | \vdash | H |
| | 7 8 9 | J | | | H | ┢╌ | ╁─╴ | ├- | ╁ | ╁ |
| | - | J | | _ | \vdash | \vdash | ┢╌ | ╁╌ | ╁ | \vdash |
| | 10 | 1 | - | ⊢ | \vdash | - | ├ | ╁ | ├ | - |
| | 11 | 1 | - | ┝ | ┢ | \vdash | \vdash | ⊢ | ┢ | - |
| | 12 | 7 | | ⊢ | | H | ⊢ | ⊢ | ┢ | |
| | 12 | 1 | ├- | ├ | - | - | \vdash | ├ | ├ | - |
| | 13 | V | _ | ⊢ | | ⊢ | \vdash | ⊢ | ├ | - |
| | 14 | V | _ | _ | | <u> </u> | <u> </u> | ├ | ▙ | L |
| | 15 | Ÿ | | <u> </u> | <u> </u> | | | <u> </u> | L | _ |
| | 16 | Y | _ | <u> </u> | <u> </u> | <u> </u> | _ | L | <u> </u> | |
| | 10 11 12 13 14 15 16 17 18 19 20 | Ľ | | <u> </u> | | ļ | | | $oxed{oxed}$ | |
| | 18 | 1 | | | | | | L | | |
| | 19 | 1 | | | | L | | Ŀ | _ | |
| | 20 | 1 | | | | | | | | |
| | 21 | 7 | | | | | | | | |
| | 22 | 1 | | | | | | | | |
| | 21 22 23 24 25 26 27 28 29 30 | 1 | | | | | Г | | | |
| | 24 | 1 | | | | | Г | | Π | |
| | 25 | 1 | | | | ļ | _ | | | |
| | 26 | 1 | | | | | | | | |
| | 27 | 1 | | | | | Г | | | П |
| | 28 | 1 | | | | | | | | П |
| | 29 | 1 | | | | | | - | | П |
| | 30 | 7 | $\overline{}$ | | | \vdash | | ┢ | - | Н |
| | 31 | | | | 1 | - | \vdash | \vdash | \vdash | H |
| | 32 | \dashv | _ | | \vdash | \vdash | \vdash | \vdash | \vdash | Н |
| _ | 32 33 | \neg | | _ | \vdash | | | | | Н |
| | 34 | _ | | | \vdash | ┝ | - | ┝ | \vdash | Н |
| | 35 | \dashv | - | - | \vdash | \vdash | \vdash | - | \vdash | \vdash |
| | 35 36 | \dashv | \vdash | | \vdash | 一 | \vdash | H | \vdash | Н |
| | 37 | \dashv | | | \vdash | - | \vdash | \vdash | | Н |
| | 38 | | | | | | - | \vdash | \vdash | \vdash |
| | 39 | | _ | _ | | H | - | - | ⊢ | - |
| | 40 | - | - | | - | | | | H | - |
| | 41 | | - | | - | - | | - | \vdash | \vdash |
| | 42 | \vdash | | | H | - | ├— | \vdash | - | $\vdash\vdash$ |
| | | | | | - | - | ! | ⊢ | <u> </u> | |
| | 43 | | _ | | <u> </u> | <u> </u> | <u> </u> | <u> </u> | <u> </u> | \vdash |
| | 44 | _ | _ | | | ļ | | <u> </u> | <u> </u> | Ш |
| | 45 | \dashv | | | Ш | L. | _ | | <u> </u> | |
| | 46 | | | | | | <u> </u> | L | $ldsymbol{ldsymbol{ldsymbol{eta}}}$ | Щ |
| | 47 | \sqcup | | | | | | <u>_</u> | <u> </u> | Ш |
| | 48 | | | | | | | | | Ш |
| | 49 | | | | | | | | | |
| Ţ | 50 | Ī | | | | | | | | |

| - | Data | | | | | | | | | | | | |
|--------|----------|---|----|--|---|---|----------|---|---|---|--|--|--|
| Cla | Claim | | | Date | | | | | | | | | |
| Final | Original | | | | | | | | | | | | |
| | 51 | | | | | | | | | | | | |
| | 52 | - | Γ. | | | | | | | | | | |
| | 53 | | | | Ī | | | | Π | П | | | |
| | . 54 | П | | | | | | Π | | Г | | | |
| | 55 | | | | | | | | Г | Г | | | |
| | 56 | Г | | | | | Π | Г | | Г | | | |
| | 57 | | | | | | | | | | | | |
| | 58 | | | | | | | | | | | | |
| | 59 | | | | | | | | | | | | |
| | 60 | | | | | | | | | | | | |
| | 61 | | | | | | | | | | | | |
| | 62 | | | | | | | | | | | | |
| | 63 | | | | | | | | | | | | |
| | 64 | | | | | | - | | | | | | |
| | 65 | | | | | | | | | | | | |
| | 66 | | | | | | | | Г | | | | |
| | 67 | | | Г | Г | | | П | | | | | |
| | 68 | Г | | | | | | | | | | | |
| | 69 | Г | | | Г | | | Г | Γ | | | | |
| | 70 | | Г | П | Г | | | | Γ | | | | |
| | 71 | | Г | | | | | Г | | | | | |
| | 72 | | | | | Г | | | | | | | |
| | 73 | Τ | T | T | | | | Г | Г | | | | |
| | 74 | | | T- | | | Г | Г | | | | | |
| | 75 | | | Ì | | | | | | | | | |
| | 76 | | | | | | | | | | | | |
| | 77 | | | | | | | | | | | | |
| | 78 | | | | | | | | | | | | |
| | 79 | | | | | | | | | | | | |
| \Box | 80 | | | Π | | | | | | | | | |
| | 81 | | | Г | | | | | | | | | |
| \Box | 82 | | | | | | | | | | | | |
| | 83 | | Г | | | | \vdash | | | | | | |
| | 84 | | | Ι | T | | | | | | | | |
| | 85 | | | | | | | | | | | | |
| | 86 | | | | | | | | | | | | |
| | 87 | | | | | | | | | | | | |
| | 88 | | | | | | | | | | | | |
| | 89 | | | | | | | | | | | | |
| | 90 | | | | | | | | | | | | |
| | 91 | | | | | | | | | | | | |
| | 92 | | | | | | | | | | | | |
| | 93 | | | | | | | | | | | | |
| | 94 | | | | | | | | | | | | |
| | 95 | | | | | | | | | | | | |
| | 96 | | | | | | | | | | | | |
| | 97 | | | | | | | | | | | | |
| | 98 | | | | | | | | | | | | |
| | 99 | | | | | | | | | | | | |
| | 100 | | | _ | | | | | | | | | |

| Claim | | Date | | | | | | | | | |
|------------------------|---|----------|--------------|--|----------|--|--|--------------|----------|----------|--|
| 1 | | | Γ | | | Γ | | | | | |
| <u>a</u> | na | | 1 | | | | | | | | |
| Final | Original | | 1 | 1 | | | | | | Ι. | |
| - | Ō | | İ | | İ | | 1 | | | | |
| \vdash | 101 | - | \vdash | 1 | \vdash | - | 1 | 1 | \vdash | H | |
| <u> </u> | 101 | | \vdash | | ┢ | ├ | \vdash | - | \vdash | | |
| | 102 103 | - | - | ├ | ├ | ├ | \vdash | ⊢ | ┝ | | |
| | 103 | - | ⊢ | ├ | ⊢ | ├ | ⊢ | - | ├ | - | |
| | 104 105 | ⊢ | ⊢ | ┡ | ⊢ | Ŀ | ⊢ | ┝ | - | - | |
| <u> </u> | 105 | \vdash | ⊢ | - | ⊢ | [_ | ⊢ | ├- | - | _ | |
| | 106 | <u> </u> | Ļ | ╙ | _ | <u> </u> | _ | ⊢ | _ | _ | |
| | 107 | _ | <u> </u> | ⊢ | <u> </u> | ! — | L | ⊢ | ⊢ | | |
| | 108 | _ | <u> </u> | \vdash | <u> </u> | _ | _ | ╙ | <u> </u> | <u> </u> | |
| | 109 | L | L. | L. | _ | L | _ | L | L_ | L | |
| | 110 111 | ļ | <u> </u> | | _ | <u> </u> | L | L | L | L | |
| | 111 | _ | | ┖ | _ | _ | L | <u> </u> | L | Щ | |
| | 112 | | | | _ | | $oxed{oxed}$ | | | | |
| | 112 113 | | | $ldsymbol{ldsymbol{ldsymbol{ldsymbol{eta}}}$ | | | | L | L | | |
| | 114 | | <u> </u> | | | Ĺ_ | L | | | | |
| | 115 | | | | | | | | | | |
| | 116 | | Γ | | | | | П | | | |
| | 116 117 | | | | | | | | | | |
| | 118 119 | | Г | | | | | | | | |
| | 119 | | Г | | | | | | | П | |
| | 120 | | | | Г | Т | | Т | Т | П | |
| | 121 122 123 | _ | \vdash | Т | T | Т | \vdash | Т | Г | П | |
| | 122 | | | \vdash | \vdash | | Н | | \vdash | Н | |
| | 123 | | \vdash | 1 | \vdash | | | | \vdash | Н | |
| \vdash | 124 | | _ | - | | _ | \vdash | | | Н | |
| | 125 | \vdash | \vdash | \vdash | \vdash | \vdash | \vdash | - | - | \vdash | |
| - | 126 | - | | - | - | | - | | \vdash | Н | |
| \vdash | 127 | - | ├- | | \vdash | \vdash | \vdash | | \vdash | H | |
| $\vdash\vdash\vdash$ | 124 125 126 127 128 129 130 | \vdash | - | \vdash | - | - | - | - | - | Н | |
| $\vdash \vdash \vdash$ | 120 | - | \vdash | \vdash | \vdash | ⊢ | ⊢ | \vdash | \vdash | \vdash | |
| | 129 | <u> </u> | - | - | - | ⊢ | ├- | \vdash | \vdash | Н | |
| $\vdash\vdash$ | 130 | | - | <u> </u> | \vdash | \vdash | <u> </u> | ⊢ | ├ | Ш | |
| ├ | 131 | _ | - | - | - | <u> </u> | <u> </u> | <u> </u> | ⊢ | ⊣ | |
| $\vdash \vdash \vdash$ | 132 133 | _ | _ | ⊢ | \vdash | \vdash | _ | <u> </u> | \vdash | <u> </u> | |
| $\vdash \vdash \vdash$ | 133 | | | <u> </u> | <u> </u> | | | _ | <u> </u> | | |
| \sqcup | 134 | | <u> </u> | ├- | <u> </u> | | ļ | <u> </u> | | Ш | |
| $\vdash \vdash$ | 135 136 | | <u> </u> | <u> </u> | ├ | <u> </u> | <u> </u> | <u> </u> | <u> </u> | Ш | |
| \sqcup | 136 | | _ | _ | <u> </u> | <u> </u> | L | <u> </u> | <u> </u> | Ш | |
| $oxed{oxed}$ | 137 | | <u> </u> | <u> </u> | _ | <u> </u> | L | <u> </u> | <u> </u> | Ш | |
| $oxed{oxed}$ | 138 139 | | L_ | <u> </u> | L_ | L | L_ | <u> </u> | <u> </u> | Ш | |
| $oxed{igspace}$ | 139 | | _ | _ | <u> </u> | | | <u> </u> | <u> </u> | Ш | |
| | 140 | | L | | L_ | | | <u> </u> | | Ш | |
| | 141 | | | | | | L | | | | |
| | 142 | | | | | | | | L | | |
| | 143 | | | | | | | | | | |
| | 144 | | | | | | | | | \Box | |
| | 145 | | | | | | | | | П | |
| | 146 | | | | | | | <u> </u> | | \Box | |
| | 147 | | | | | | | Г | \vdash | \dashv | |
| | 148 | | <u> </u> | | - | | \vdash | Т | | | |
| | 149 | \neg | \vdash | \vdash | | _ | _ | | Н | \vdash | |
| | 150 | \dashv | \vdash | \vdash | | \vdash | \vdash | - | \vdash | \vdash | |
| | 100 | | L | | | | | | L | | |